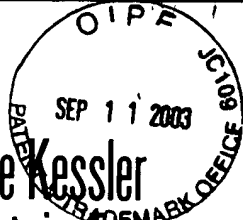




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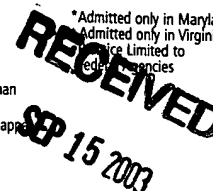
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September 11, 2003

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Mail Stop AF**

Re: U.S. Utility Patent Application  
Appl. No. 09/839,574; Filed: April 23, 2001  
For: **Compositions and Methods for *in vivo* Delivery of Polynucleotide-Based Therapeutics**  
Inventors: MANTHORPE *et al.*  
Our Ref: 1530.0180002/EKS/AES

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Notice of Appeal From the Examiner to the Board of Patent Appeals and Interferences - Large Entity;
2. Amendment and Reply Under 37 C.F.R. § 1.116;
3. Declaration of Jukka Hartikka, Jennifer Meek, and Marston Manthorpe Under 37 C.F.R. § 1.132;
4. Request To Add Inventors In A Nonprovisional Patent Application Under 37 C.F.R. § 1.48(c);
5. Statement Under 37 C.F.R. § 1.48(a)(2) of a Person To Be Added Or Deleted As An Inventor;
6. Consent of the Assignee Under 37 C.F.R. § 1.48(a)(5);
7. Copy of Certificate Under 37 C.F.R. § 3.73(b);
8. Original Declaration for Patent Application, executed by the inventors;
9. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1);
10. PTO Fee Transmittal Form PTO/SB/17;

Commissioner for Patents  
September 11, 2003  
Page 2

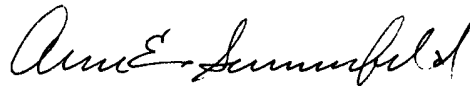
11. PTO-2038 Credit Card Payment Form for \$1,380.00 to cover:  
\$130.00 Processing Fee (37 C.F.R. § 1.17(i) for correcting inventorship);  
\$930.00 For extension of time fees under 37 C.F.R. § 1.136;  
\$320.00 Notice of Appeal; and
12. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

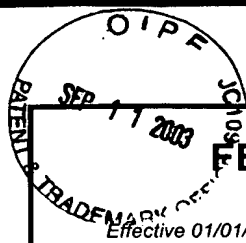
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Ann E. Summerfield  
Attorney for Applicants  
Registration No. 47,982

Enclosures

::ODMA\MHODMA\SKGF\_DC1;177441;1  
SKGF Rev. 2/15/02 dcw; 4/18/03 svb



# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$1,380.00)**

Complete if Known	
Application Number	09/839,574
Filing Date	April 23, 2001
First Named Inventor	Marston MANTHORPE
Examiner Name	Schnizer, R.A.
Art Unit	1635
Attorney Docket No.	1530.0180002/EKS/AES

**RECEIVED**  
SEP 15 2003

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☒ Credit card ☐ Money Order ☒ Other\*\* ☐ None

\*\* Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

☐ Deposit Account  
Deposit Account Number 19-0036  
Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

**The Commissioner is authorized to: (check all that apply)**

☐ Charge fee(s) indicated below ☐ Credit any over payments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, **except for the filing fee** to the above-identified deposit account.

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	750	2001	375	Utility filing fee	
		1002	330	2002	165	Design filing fee	
		1003	520	2003	260	Plant filing fee	
		1004	750	2004	375	Reissue filing fee	
		1105	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b>							0.00

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Extra	Fee from below	Fee Paid
Total Claims _____ - 20** = _____ X _____ = _____		
Indep. Claims _____ - 3** = _____ X _____ = _____		
Multiple Dependent _____ = _____		

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1202	18	2202	9	Claims in excess of 20	
		1201	84	2201	42	Independent claims in excess of 3	
		1203	280	2203	140	Multiple dependent claim, if not paid	
		1204	84	2204	42	**Reissue independent claims over original patent	
		1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2) (\$)</b>							0.00

\*\*or number previously paid, if greater; For Reissue, see above

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65			Surcharge - late filing fee or oath	
1502	50	2052	25			Surcharge-late provisional filing fee or cover sheet	
1053	130	1053	130			Non-English specification	
1812	2,520	1812	2,520			For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action	
1251	110	2251	55			Extension for reply within first month	
1252	410	2252	205			Extension for reply within second month	
1253	930	2253	465			Extension for reply within third month	930.00
1254	1,450	2254	725			Extension for reply within fourth month	
1255	1,970	2255	985			Extension for reply within fifth month	
1401	320	2401	160			Notice of Appeal	320.00
1402	320	2402	160			Filing a brief in support of an appeal	
1403	280	2403	140			Request for oral hearing	
1451	1,510	1451	1,510			Petition to institute a public use proceeding	
1452	110	2452	55			Petition to revive - unavoidable	
1453	1,300	2453	650			Petition to revive - unintentional	
1501	1,300	2501	650			Utility issue fee (or reissue)	
1502	470	2502	235			Design issue fee	
1503	630	2503	315			Plant issue fee	
1460	130	1460	130			Petitions to the Commissioner	
1807	50	1807	50			Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180			Submission of Information Disclosure Stmt	
8021	40	8021	40			Recording each patent assignment per property (times number of properties)	
1809	750	2809	375			Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375			For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375			Request for Continued Examination (RCE)	
1802	900	1802	900			Request for expedited examination of a design application	
Other fee (specify) Processing Fee (37 C.F.R. § 1.17(i)) for correcting inventorship							130.00
* Reduced by Basic Filing Fee Paid							
<b>SUBTOTAL (3) (\$)</b>							1380.00

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Ann E. Summerfield	Registration No. (Attorney/Agent)	47,982	Telephone	202-371-2600
Signature	<i>Ann E. Summerfield</i>	Date	Sept. 11, 2003		